

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): An electric stimulator for applying electric stimulation to a living body, the electric stimulator comprising:

a plurality of electrodes, adapted to be attached on the living body, and through which an electric pulse is output as the electric stimulation;

an analyzer, operable to measure, during the output of the electric pulse from the electrodes, a continuous change of a voltage of the electric pulse which has been actually output from the electrodes, and to analyze a parameter of a waveform of the electric pulse, the analyzer being electrically connected to the electrodes without providing an inductor therebetween; and

a display, which displays the parameter together with one of the waveform and a model waveform which is an invariable waveform representative of the electric pulse.

2. (currently amended): An electric stimulator for applying electric stimulation to a living body, the electric stimulator comprising:

a plurality of electrodes, adapted to be attached on the living body, and through which an electric pulse is output as the electric stimulation;

an energy charging element, in which an electric energy to be supplied to the electrodes is charged, the energy charging element having terminals;

an analyzer, operable to measure, during the output of the electric pulse from the electrodes, a continuous change of a voltage between the terminals as a waveform of the electric pulse which has been actually output from the electrodes, and to analyze a parameter of the waveform, the analyzer being electrically connected to the terminals of the energy charging element without providing an inductor therebetween; and

a display, which displays the parameter together with one of the waveform and a model waveform which is an invariable waveform representative of the electric pulse.

3. (previously presented): The electric stimulator as set forth in claim 1, wherein the display displays an index mark corresponding to the parameter.

4. (original): The electric stimulator as set forth in claim 1, wherein the parameter includes at least one of a discharge start voltage of the electric pulse, an electric energy output by the electric pulse, a duration of the electric pulse and a resistance between the electrodes.

5. (original): The electric stimulator as set forth in claim 1, further comprising a storage, which stores at least one of the waveform and the parameter.

6. (original): The electric stimulator as set forth in claim 1, further comprising: a plurality of housings, which respectively house the electrodes therein; and a resistor, connected between the housings such that terminals thereof are exposed at the housings,

wherein the electrodes are electrically connected via the resistor in a case where the electrodes are housed in the housings.

7. (original): The electric stimulator as set forth in claim 1, wherein the electric stimulator serves as a defibrillator.

8. (original): The electric stimulator as set forth in claim 2, wherein the display displays an index mark corresponding to the parameter.

9. (previously presented): The electric stimulator as set forth in claim 2, wherein the parameter includes at least one of a discharge start voltage of the electric pulse, an electric energy output by the electric pulse, a duration of the electric pulse and a resistance between the electrodes.

10. (original): The electric stimulator as set forth in claim 2, further comprising a storage, which stores at least one of the waveform and the parameter.

11. (original): The electric stimulator as set forth in claim 2, further comprising: a plurality of housings, which respectively house the electrodes therein; and a resistor, connected between the housings such that terminals thereof are exposed at the housings,

wherein the electrodes are electrically connected via the resistor in a case where the electrodes are housed in the housings.

12. (original): The electric stimulator as set forth in claim 2, wherein the electric stimulator serves as a defibrillator.

13. (currently amended): An electric stimulator for applying electric stimulation to a living body, the electric stimulator comprising:

a plurality of electrodes, adapted to be attached on the living body, and through which an electric pulse is output as the electric stimulation;

an analyzer, operable to measure, during the output of the electric pulse from the electrodes, a continuous change of a voltage of the electric pulse which has been actually output from the electrodes, and to analyze a parameter of a waveform of the electric pulse, the analyzer being electrically connected to the electrodes without providing an inductor therebetween; and a display, which displays the parameter.

14. (currently amended): An electric stimulator for applying electric stimulation to a living body, the electric stimulator comprising:

a plurality of electrodes, adapted to be attached on the living body, and through which an electric pulse is output as the electric stimulation;

an energy charging element, in which an electric energy to be supplied to the electrodes is charged, the energy charging element having terminals;

an analyzer, operable to measure, during the output of the electric pulse from the electrodes, a continuous change of a voltage between the terminals as a waveform of the electric pulse which has been actually output from the electrodes, and to analyze a parameter of the waveform, the analyzer being electronically connected to the terminals of the energy charging element without providing an inductor therebetween; and
a display, which displays the parameter.

15. (new): The electric stimulator as set forth in claim 1, wherein the waveform of the electric pulse is a monophasic waveform.